

INSTALLATION INSTRUCTIONS FOR ALL MODELS OF WOLO SERIES 3700 PRIORITY 2 WARNING LIGHTS MAGNET MOUNT

Your choice of a Wolo warning light is the perfect choice to compliment your vehicle. Wolo's warning lights are manufactured with the finest materials. Each light is tested to meet our high standards before it is packaged, to assure a perfect working light. Our quality workmanship and components are Wolo's assurance of a product that will give years of dependable service.

MAGNET MOUNTING

IMPORTANT: Vehicle roof construction varies for vehicle as well as driving conditions. The vehicle should never be driven with this warning light magnetically mounted. It is possible that the light could dislodge off the mounting surface and cause injury or damage. Ignoring this warning shall be the sole responsibility of the user and or vehicle owner.

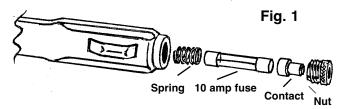
- 1. The magnets holding power to the mounting surface is dependent upon the following: flatness, condition and finish of surface as well as the thickness of steel surface.
 - For maximum magnet strength follow the recommendations:
 - A. The vehicles mounting surface should be kept clean and free of wax, dirt, dust and foreign particles.
 - B. The bottom of the magnets rubber cover should be kept clean and free of wax, dirt, dust and foreign particles.
 - C. Always make sure that the mounting surface is flat and that all four (4) magnets are fully secured to the mounting surface.
 - D. Never attempt to secure magnet mount to a vehicle that has a fabric or vinyl covering the mounting surface.
- 2. Locate the desired location where you wish to mount the warning light. For best results you should make sure the lens is unobstructed so that the light can be seen 360 degrees.

POWERING WARNING LIGHT:

- 3. To turn on the warning light, simply insert the cigarette lighter plug into the vehicles power socket.
- 4. To turn off the warning light, remove the cigarette lighter plug from the vehicles power socket.

 IMPORTANT: The cigarette light plug has built-in fuse to protect the warning light and the vehicle. If the warning light does not turn on when the plug is

inserted into the vehicle power socket, check the fuse built into the power plug by the following method: The tip of the power plug has a chrome push-in contact which is secured by a nut. Unscrew the nut, pull out the contact and fuse. If the fuse needs to be replaced use a 10 amp fuse. Follow the reverse procedure to re-assemble fuse back into power plug. (See Fig. 1)



REPLACEMENT BULB

- 5. WARNING: HIGH VOLT IS PRESENT IN THE LIGHT STROBE WHICH CAN CAUSE SERIOUS INJURY OR DEATH. Before attempting to do any service, always disconnect the light from its power source and wait a minimum of ten-(10) minutes before removing the lens and any work is done. A serious injury can result if the bulb is touched when hot. Always wear gloves an eye protection when removing the bulb because the bulb is pressurized and if broken, glass can be projected.
- 6. Replacement with only with a Wolo 3700RB.
- 7. Remove the lens by removing the four screws, one screw in each corner of the lens.
- 8. Remove the outer lens by removing the four screws, one screw in each corner of the lens.
- 9. Remove the clear inner fresnel lens that has the bulb that needs to be replace by turning the lens counter clockwise.
- 10. The base of the bulb has two tabs, press inward and remove the bulb by lightly pushing the base side to side while lifting upward. (See Fig.2)

- 11. Insert the replacement bulb into PC board socket that the bad bulb was removed from and push downward on the bulb's base. Make sure the tabs of the bulb's base engage into the slots of the PC board.
- 12. Place the clear fresnel lens back into position and secure by turning the lens clockwise until tight.
- 13. The outer lens is placed back onto the light's base and secured with the four screws. CAUTION: to prevent damage or cracking of the lens, tighten screws evenly and do not over tighten.

CLEANING

A scratched, dull or dirty lens, reflector or mirror can cause a reduction in brightness of warning light. Never use a

caustic or petroleum base cleaner on any surface of the warning light. For best cleaning results, always use household glass cleaner or mild soap with a soft lint free rag. If the lens, reflector or mirror have scratches, or are dull, it is recommended those components be replaced so to ensure maximum brightness of the warning light.

